

Claims

What is claimed is:

1. A method of assigning hidden object presentation properties to objects within a presentation graphics application, the method comprising:

providing at least one hidden object presentation property for a selected object,
said at least one hidden object presentation property having a plurality of values,
said selected object being associated with a presentation page, and wherein each
of said plurality of hidden object presentation property values indicates display
attributes for which the selected object is presented during a computer-driven
presentation; and

in response to a user selection, associating at least one of said plurality of
presentation property values with said selected object.

2. The method of claim 1, wherein the plurality of hidden object presentation property values are hierarchical.

3. The method of claim 1, wherein the plurality of hidden object presentation property values includes a set of mutually exclusive presentation property values.

4. The method of claim 1, further comprising a property designating the selected object as visible only to a presenter.

5. The method of claim 1, wherein said at least one hidden object presentation property includes a property designating the selected object as visible to an audience meeting a criteria.

6. The method of claim 5, wherein said criteria is an indicator selected from the group consisting of security clearance and privacy level.

7. The method of claim 1, wherein said selected object is a window, said window being associated with but not contained within said presentation page.

8. The method of claim 1, wherein said selected object is a screen region, said screen region being associated with but not contained within said presentation page.
9. The method of claim 1, wherein said selected object is contained within said presentation page.
10. The method of claim 1, wherein said associating includes associating at least two of said plurality of hidden object presentation property values with said selected object.
11. The method of claim 10, wherein at least one of said at least two hidden object presentation property values is only associated with a portion of said selected object.
12. The method of claim 1, further comprising grouping a set of objects into a compound object.
13. The method of claim 12, wherein said providing and said associating are performed on the compound object.
14. The method of claim 13, further comprising
 - retaining hidden object presentation properties associated with individual objects within the set of objects.
15. The method of claim 14, wherein hidden object presentation properties associated with the compound object take precedence over retained hidden object presentation properties associated with individual objects within the set of objects grouped into the compound object.
16. The method of claim 14, further comprising:
 - ungrouping said compound object; and
 - restoring retained hidden object presentation properties for all objects ungrouped from the compound object.

17. The method of claim 1, wherein said providing includes presenting a dialog box, the dialog box including all valid hidden object presentation properties for the selected object.

18. A method of displaying a computer-driven presentation, the method comprising:

providing a plurality of user-selectable display attributes, said display attributes indicating hidden object presentation properties of objects to be presented on a display during the computer-driven presentation; and

in response to a user selection, assigning at least one display attribute to said display; and

presenting on said display, all objects associated with hidden object presentation properties indicated by the at least one display attribute assigned to said display.

19. The method of claim 18, wherein at least a portion of the plurality of display attributes are hierarchical.

20. The method of claim 18, wherein at least a portion of the plurality of display attributes includes a set of mutually exclusive display attributes.

21. The method of claim 18, wherein said associating includes associating two or more of said plurality of display attributes with said display.

22. The method of claim 18, wherein said at least one display attributes includes an attribute indicating that objects viewable only by a presenter are to be displayed.

23. The method of claim 18, wherein said at least one display attributes includes an attribute indicating that objects viewable by an audience meeting a criteria are to be displayed.

24. The method of claim 23, wherein said criteria is an indicator selected from the group consisting of security clearance and privacy level.

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25. At least one program storage device readable by a machine, embodying at least one program of instructions executable by the machine to perform a method of assigning hidden object presentation properties to objects within a presentation graphics application, the method comprising:

providing at least one hidden object presentation property for a selected object, said at least one hidden object presentation property having a plurality of values, said selected object being associated with a presentation page, and wherein each of said plurality of hidden object presentation property values indicates display attributes for which the selected object is presented during a computer-driven presentation; and

in response to a user selection, associating at least one of said plurality of presentation property values with said selected object.

26. The at least one program storage device of claim 25, wherein the plurality of hidden object presentation property values are hierarchical.

27. The at least one program storage device of claim 25, wherein the plurality of hidden object presentation property values includes a set of mutually exclusive presentation property values.

28. The at least one program storage device of claim 25, further comprising a property designating the selected object as visible only to a presenter.

29. The at least one program storage device of claim 25, wherein said at least one hidden object presentation property includes a property designating the selected object as visible to an audience meeting a criteria.

30. The at least one program storage device of claim 29, wherein said criteria is an indicator selected from the group consisting of security clearance and privacy level.

31. The at least one program storage device of claim 25, wherein said selected object is a window, said window being associated with but not contained within said presentation page.

32. The at least one program storage device of claim 25, wherein said selected object is a screen region, said screen region being associated with but not contained within said presentation page.

33. The at least one program storage device of claim 25, wherein said selected object is contained within said presentation page.

34. The at least one program storage device of claim 25, wherein said associating includes associating at least two of said plurality of hidden object presentation property values with said selected object.

35. The at least one program storage device of claim 34, wherein at least one of said at least two hidden object presentation property values is only associated with a portion of said selected object.

36. The at least one program storage device of claim 25, further comprising grouping a set of objects into a compound object.

37. The at least one program storage device of claim 36, wherein said providing and said associating are performed on the compound object.

38. The at least one program storage device of claim 37, further comprising

retaining hidden object presentation properties associated with individual objects within the set of objects.

39. The at least one program storage device of claim 38, wherein hidden object presentation properties associated with the compound object take precedence over retained hidden object presentation properties associated with individual objects within the set of objects grouped into the compound object.

40. The at least one program storage device of claim 38, further comprising:

ungrouping said compound object; and

restoring retained hidden object presentation properties for all objects ungrouped from the compound object.

41. The at least one program storage device of claim 25, wherein said providing includes presenting a dialog box, the dialog box including all valid hidden object presentation properties for the selected object.

42. At least one program storage device readable by a machine, embodying at least one program of instructions executable by the machine to perform a method of displaying a computer-driven presentation, the method comprising:

providing a plurality of user-selectable display attributes, said display attributes indicating hidden object presentation properties of objects to be presented on a display during the computer-driven presentation; and

in response to a user selection, assigning at least one display attribute to said display; and

presenting on said display, all objects associated with hidden object presentation properties indicated by the at least one display attribute assigned to said display.

43. The at least one program storage device of claim 42, wherein at least a portion of the plurality of display attributes are hierarchical.

44. The at least one program storage device of claim 42, wherein at least a portion of the plurality of display attributes includes a set of mutually exclusive display attributes.

45. The at least one program storage device of claim 42, wherein said associating includes associating two or more of said plurality of display attributes with said display.

46. The at least one program storage device of claim 42, wherein said at least one display attributes includes an attribute indicating that objects viewable only by a presenter are to be displayed.

47. The at least one program storage device of claim 42, wherein said at least one display attributes includes an attribute indicating that objects viewable by an audience meeting a criteria are to be displayed.

48. The at least one program storage device of claim 47, wherein said criteria is an indicator selected from the group consisting of security clearance and privacy level.